

Luminaire

Code BH12701+BH16001
Name A.39 SHARP D+IND 1184 LB 34 400K DM BCO + COVER 2X4 OPT. LB WHITE

Measurem.

Code FTS1900349-A
Name A.39 SHARP D+IND 1184 LB 34 400K DM BCO + COVER 2X4 OPT. LB WHITE

Luminaire Flux	4726 lm	Luminaire Power	53.0 W	Efficacy	89.170 lm/W	Efficiency	100.00%
Source Flux	4726 lm	Maximum value	897.94 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1184 mm	Width	40 mm	Height	111 mm
Rectangular Luminous Area		Length	296 mm	Width	37 mm	Height	0 mm
Horizontal Luminous Area		0.010952 m2		Emitting area on Plane 180°		0.000000 m2	
Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.002650 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		03-03-2025		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		4726 lm	
LED Flux=6037lm LED Power=42W Eff=78% EfcLed=144lm/W EfcLum=89lm/W CCT=4000K Ra=90 R9=50 SDCM=2 L70(17k)=102000h							
C.I.E.	97 99 100 35 100			D DIN 5040		D62	
F UTE	--			B NBN		BZ 1	

1184mm x 40mm



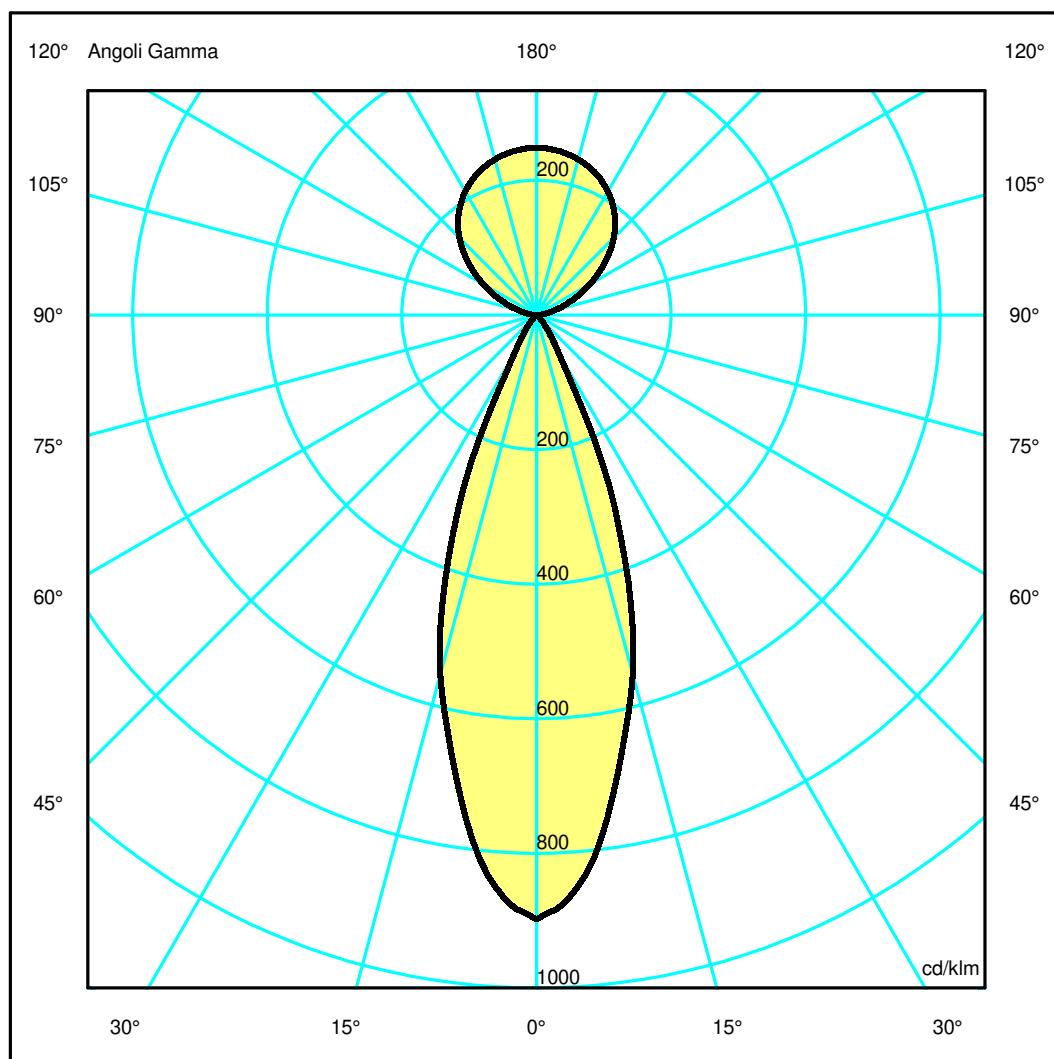
Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR 65.07 %

DLOR 34.93 %

RN 65.07 %



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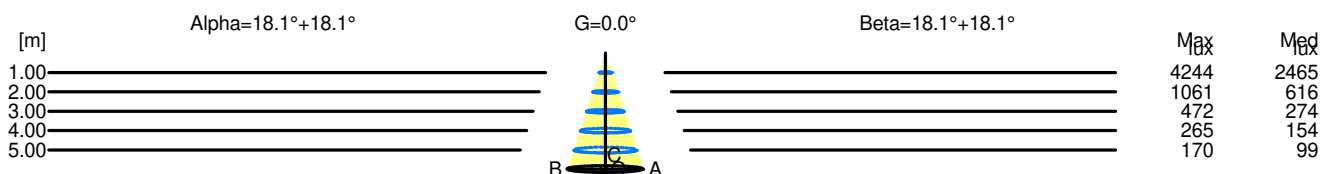
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Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.002650 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		03-03-2025		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		4726 lm	
LED Flux=6037lm LED Power=42W Eff=78% EfcLed=144lm/W EfcLum=89lm/W CCT=4000K Ra=90 R9=50 SDCM=2 L70(17k)=102000h							
C.I.E.	97 99 100 35 100			D DIN 5040	D62		
F UTE	--			B NBN	BZ 1		

Width at 50.00 % of Max Intensity

H[m]	1.00	2.00	3.00	4.00	5.00	H[m]	1.00	2.00	3.00	4.00	5.00
OA	0.33	0.66	0.98	1.31	1.64	OC	0.33	0.66	0.98	1.31	1.64
OB	0.33	0.66	0.98	1.31	1.64	OD	0.33	0.66	0.98	1.31	1.64

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	4243.66	3947.40	2610.96	939.01	165.70	39.09	10.14	5.48	3.54	1.39
OB	4243.66	3947.40	2610.96	939.01	165.70	39.09	10.14	5.48	3.54	1.39
OC	4243.66	3947.40	2610.96	939.01	165.70	39.09	10.14	5.48	3.54	1.39
OD	4243.66	3947.40	2610.96	939.01	165.70	39.09	10.14	5.48	3.54	1.39



H[m]	D[m]	Max lux	Med lux	Alpha=18.1°+18.1°	G=0.0
1.00	0.66	4244	2465		
2.00	1.31	1061	616		
3.00	1.97	472	274		
4.00	2.62	265	154		
5.00	3.28	170	99		

H[m]	D[m]	Max lux	Med lux	Beta=18.1°+18.1°	G=0.0
1.00	0.66	4244	2465		
2.00	1.31	1061	616		
3.00	1.97	472	274		
4.00	2.62	265	154		
5.00	3.28	170	99		